

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn

CONDITION: Poor

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.082% at 630.315nm

**08 Jan 04**  
**22:00:27 UT**

GROUPS: 2

SPOTS: 14

R-NUMBER: 34

TOTAL SPOT AREA: 1329  $\mu$

THRESHHOLD: 0.92

